



PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>			<b>Complete if Known</b>		
			Application Number	10/735,392	
			Filing Date	December 12, 2003	
			First Named Inventor	Hatem Hannawa	
			Art Unit	<del>N/A</del> 3673	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	66138-0005

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
2/	AA	US-2002/0117602-A1	08-29-2002	Ward et al.	
2/	AB	US-4,150,808		Sawyer	
2/	AC	US-5,232,646		Nasvik et al.	
2/	AD	US-5,792,552		Langkamp et al.	
2/	AE	US-6,401,286-B1		Brenn	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	†
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	JAFAN 1	Date Considered	2/06
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		First Named Inventor	Hatem Hannawa		
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		Number-Kind Code <sup>2</sup> (if known)			
21	AA	US-2,610,381	09-16-1952	Rosati et al.	
21	AB	US-3,169,294	02-16-1965	Bonin et al.	
21	AC	US-4,221,357	09-09-1980	Bowden et al.	
21	AD	US-2002/0008188 A1	01-24-2002	Myers et al.	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
21	BA	EP-0 623 434 A1	11-09-1994			
21	BB	JP-10-292624	11-04-1998			
21	BC	WO-02/055812 A1	07-18-2002			

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21	CA	International Search Report (3 pages)	
21	CB	Patent Abstract of Japan for 10-292624 (1 page)	

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